

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	248	(@ad<"20031223" OR @rlad<"20031223") AND (348/376).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/13 16:30
S1	304	(@ad<"20031223" OR @rlad<"20031223") AND (348/374).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/13 22:32
S16	53	(("5724437") or ("5783815") or ("6138697") or ("20020126457") or ("20030002848") or ("20040135920") or ("20060038108") or ("4316085") or ("4317992") or ("4423935") or ("4852391") or ("4854667") or ("5003329") or ("5018009") or ("5233426") or ("5368014") or ("5408104") or ("5608513") or ("5636296") or ("5721988") or ("5940635") or ("6021464") or ("6030105") or ("6072564") or ("6083151") or ("6184924") or ("6198514") or ("6208507") or ("6332719") or ("6602089") or ("6953363") or ("7019374") or ("7099093") or ("7106357") or ("7112083") or ("7112864") or ("20020045376") or ("20020057360") or ("20020061676") or ("20030040346") or ("20040017501") or ("20040093180") or ("20040189854") or ("20050035421") or ("20050048829") or ("20050137942") or ("20050161805") or ("20050195502") or ("20050200748") or ("20050270405")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/03/14 11:42
S20	3	("5259019"   "5491507"   "5832080").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 15:49
S21	0	("7133691").URPN.	USPAT	OR	ON	2007/03/14 15:52

## EAST Search History

S15	218	(@ad<"20031223" OR @rlad<"20031223") AND ((348/207.99-376).CCLS. OR (camera OR ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit").AB.) AND ((ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit") NEAR9 ((prevent\$3 OR inhibit\$3) NEAR4 (motion OR move\$4 OR moving)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/14 20:40
S23	64	(@ad<"20031223" OR @rlad<"20031223") AND (257/678-733).CCLS. AND (camera OR ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit") AND (clip\$3 OR latch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/14 20:43
S18	559	S17 AND (ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit" OR camera)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/14 20:45
S25	80	S24 NOT S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/14 20:49

## EAST Search History

S26	170	(@ad<"20031223" OR @rlad<"20031223") AND (257/732).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/14 21:38
S28	19	(@ad<"20031223" OR @rlad<"20031223") AND (257/726-727).CCLS. AND (camera OR ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/14 21:40
S17	2699	(@ad<"20031223" OR @rlad<"20031223") AND (455/575. 1 OR 455/575.3-575.4 OR 455/575. 8 OR 455/556.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 15:58
S31	559	S30 AND (ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit" OR camera)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 16:07
S29	28	(@ad<"20031223" OR @rlad<"20031223") AND (455/575. 1 OR 455/575.3-575.4 OR 455/575. 8 OR 455/556.1).CCLS. AND (retract\$4 SAME mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 16:07
S33	44	S32 NOT S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 16:08
S32	50	S31 AND retract\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 16:08

## EAST Search History

S24	125	(@ad<"20031223" OR @rlad<"20031223") AND (379/428. 01-440).CCLS. AND (ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit" OR camera)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 17:04
S34	13	(@ad<"20031222" OR @rlad<"20031222") AND (379/428. 01-440).CCLS. AND (ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit" OR camera) AND retract\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 17:08
S35	1	("6181381").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/03/15 17:09
S30	2699	(@ad<"20031223" OR @rlad<"20031223") AND (455/575. 1 OR 455/575.3-575.4 OR 455/575. 8 OR 455/556.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 17:14
S38	1	("20030202656").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/03/15 21:05
S39	680	(@ad<"20031222" OR @rlad<"20031222") AND (455/575. 1-575.8).CCLS. AND slid\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 21:45

## EAST Search History

S37	167	(@ad<"20031222" OR @rlad<"20031222") AND (455/575. 1-575.8).CCLS. AND (mode SAME (retract\$4 OR extend\$4)) NOT S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 21:45
S40	57	(@ad<"20031222" OR @rlad<"20031222") AND (455/575. 1-575.8).CCLS. AND (mode SAME slid\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 22:37
S41	40	(@ad<"20031222" OR @rlad<"20031222") AND (455/575. 1-575.8).CCLS. AND (automatic\$4 NEAR5 (exten\$5 OR eject\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/15 23:09
L1	1	("7123240").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/03/16 10:04
L12	16	("4283132"   "4681418"   "4887161"   "5014267"   "5442453"   "5546147"   "5592224"   "5598209"   "5659361"   "5664243"   "5674003"   "5719799"   "5738321"   "5739859"   "5742341"   "5973915").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 10:26
S42	30	(@ad<"20031222" OR @rlad<"20031222") AND (379/419-440).CCLS. AND (automatic\$4 NEAR5 (exten\$5 OR eject\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/16 11:34
L17	2185	(@ad<"20031222" OR @rlad<"20031222") AND (455/575. 1-575.8 OR 379/419-440).CCLS. AND (rotat\$4 OR hing\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/16 11:35
L19	5	("20020198006"   "5905964"   "6325719"   "6549789"   "6768899").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 13:08

## EAST Search History

L20	1	("20020068614").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/03/16 13:44
L18	263	(@ad<"20031222" OR @rlad<"20031222") AND (455/575. 1-575.8 OR 379/419-440).CCLS. AND ((rotat\$4 OR hing\$3) SAME mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/03/16 13:44